

Fig. 1

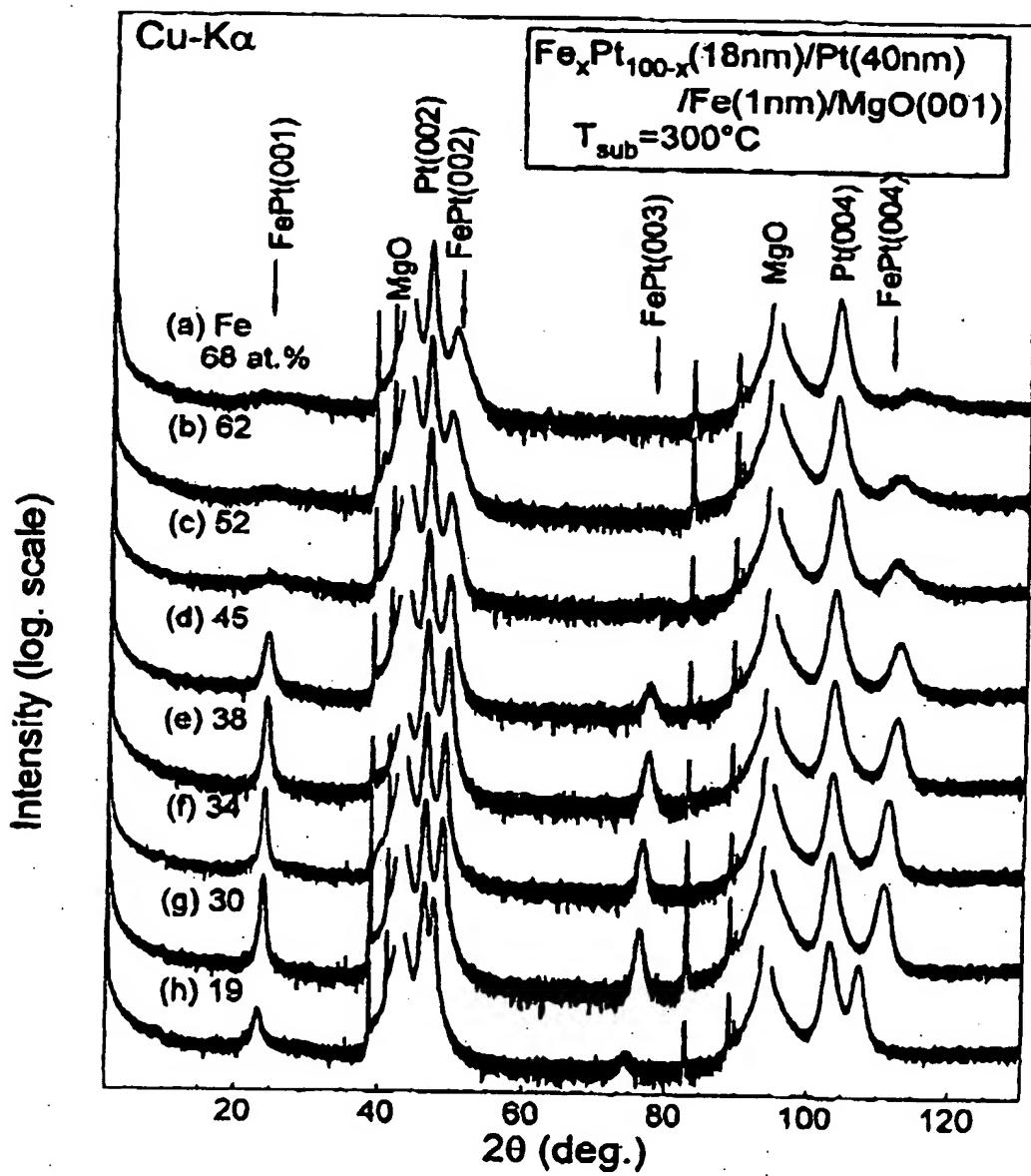


Fig. 2

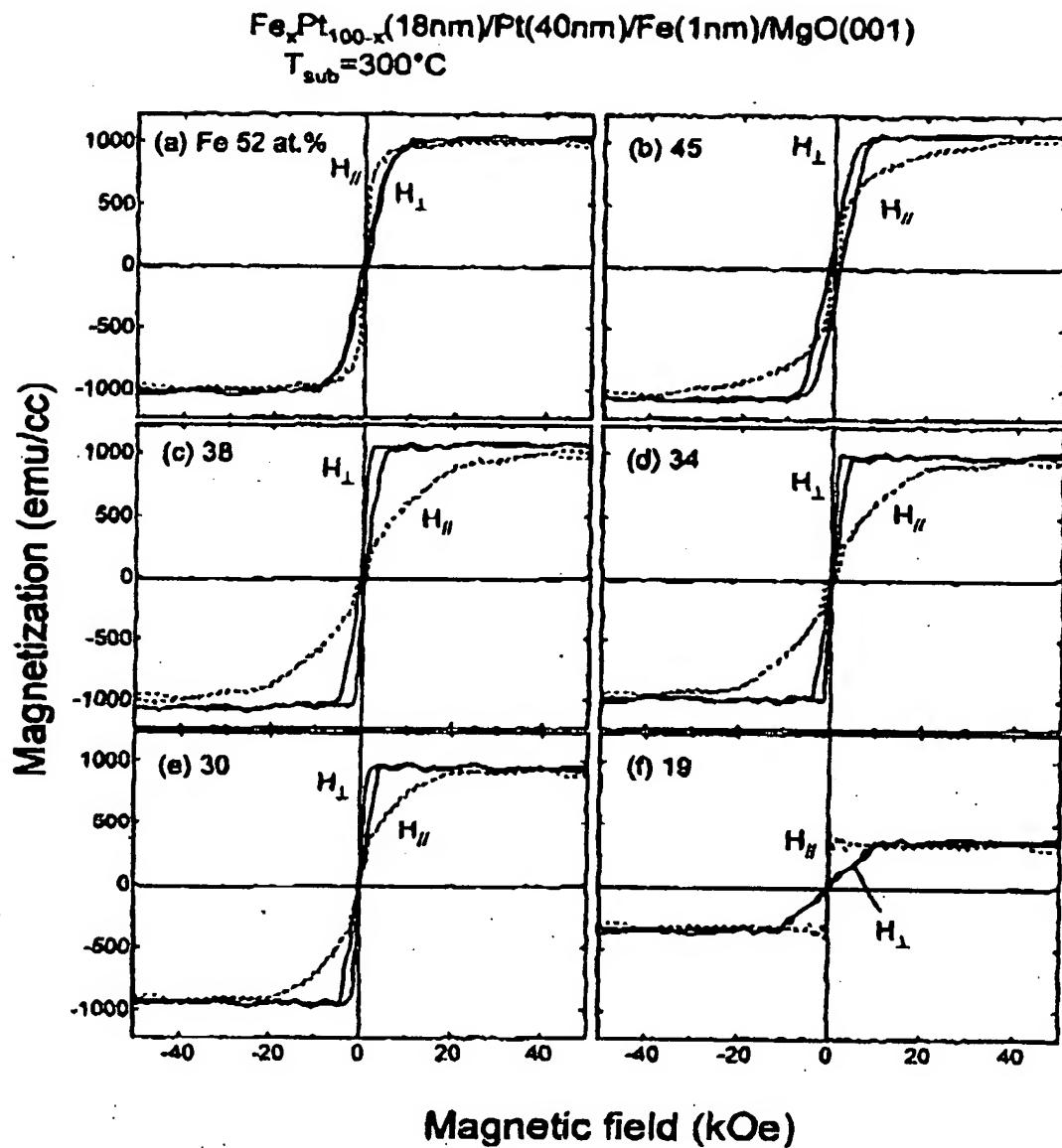


Fig. 3

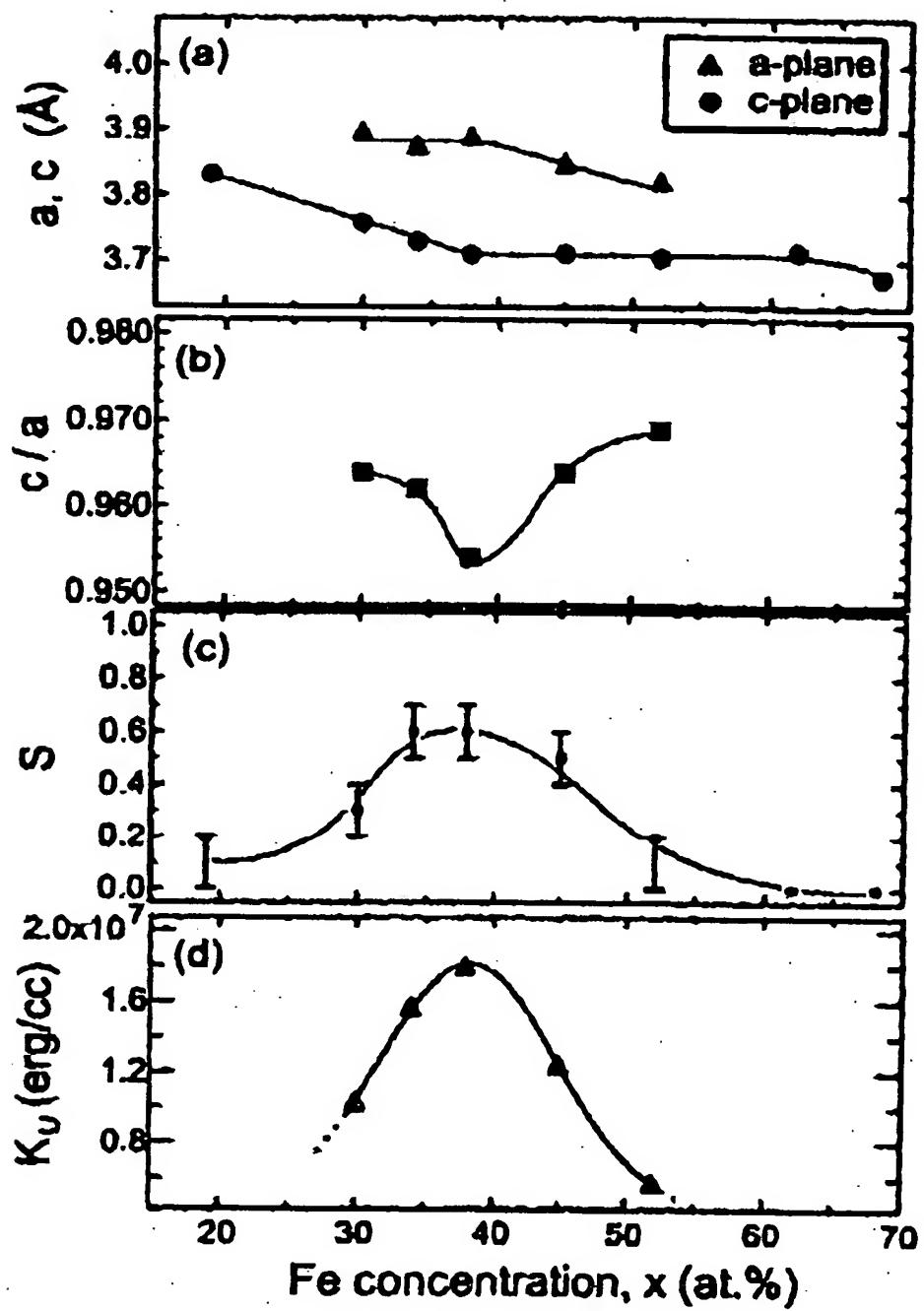
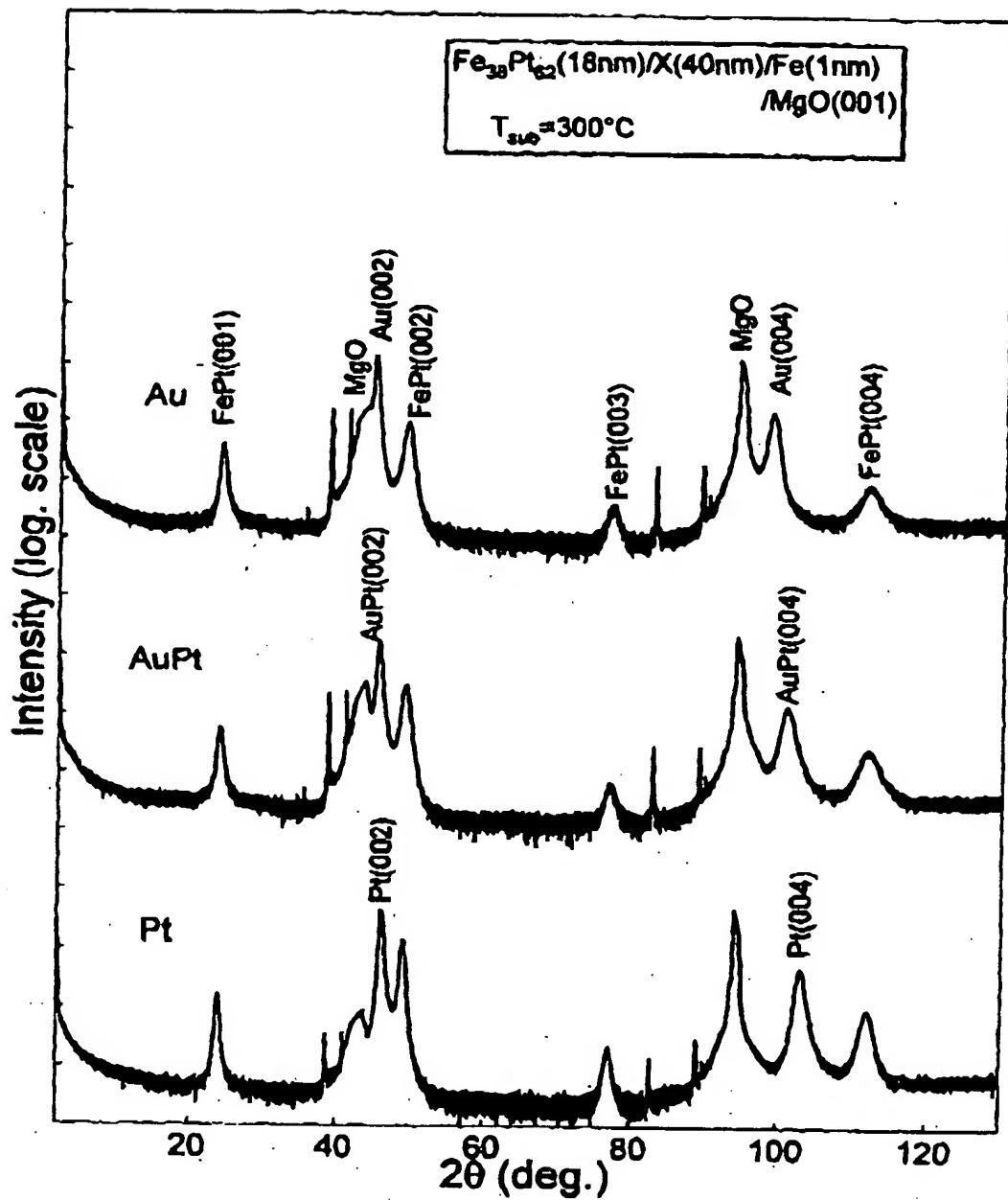


Fig. 4



F 1 g. 5

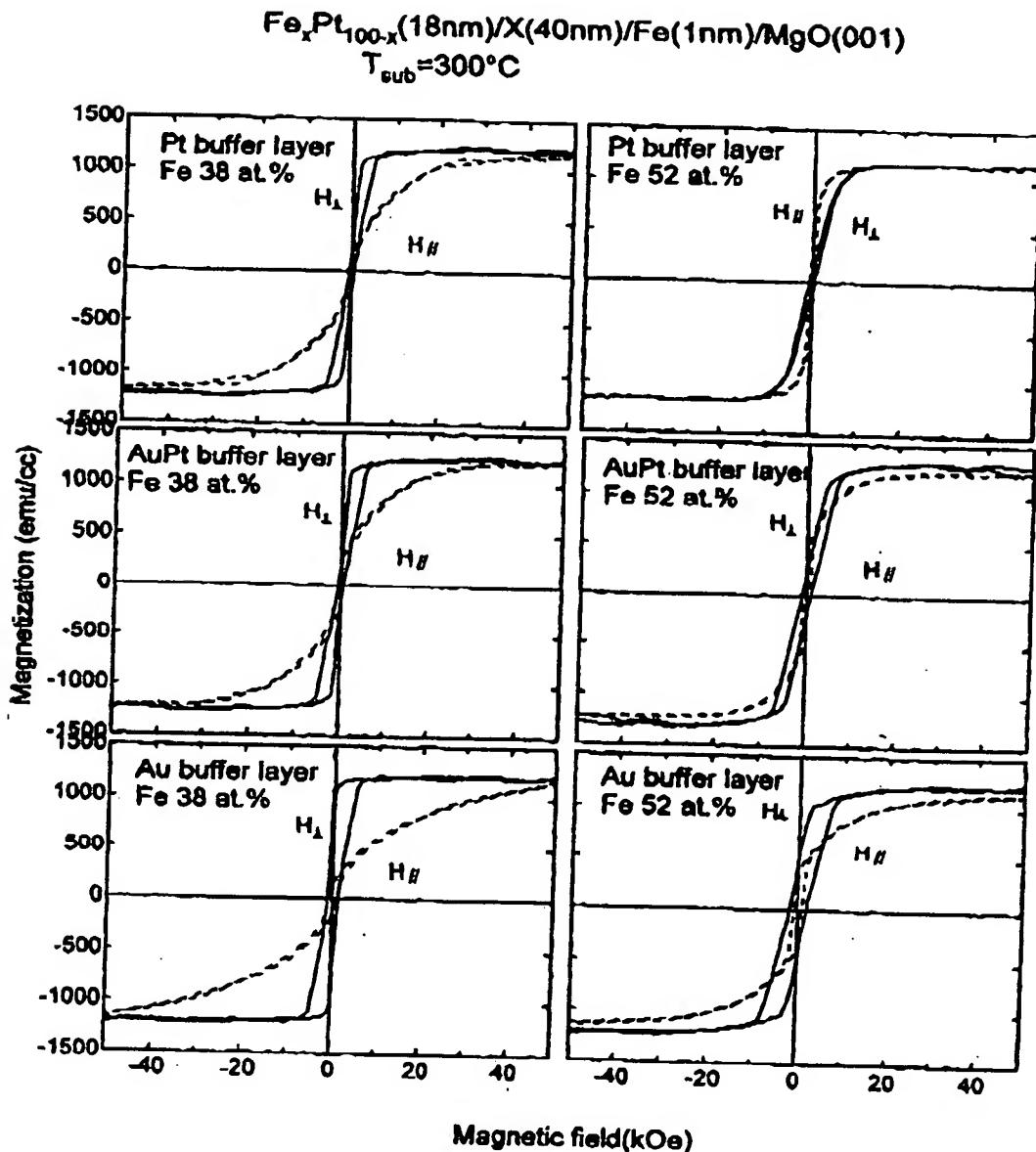


Fig. 6

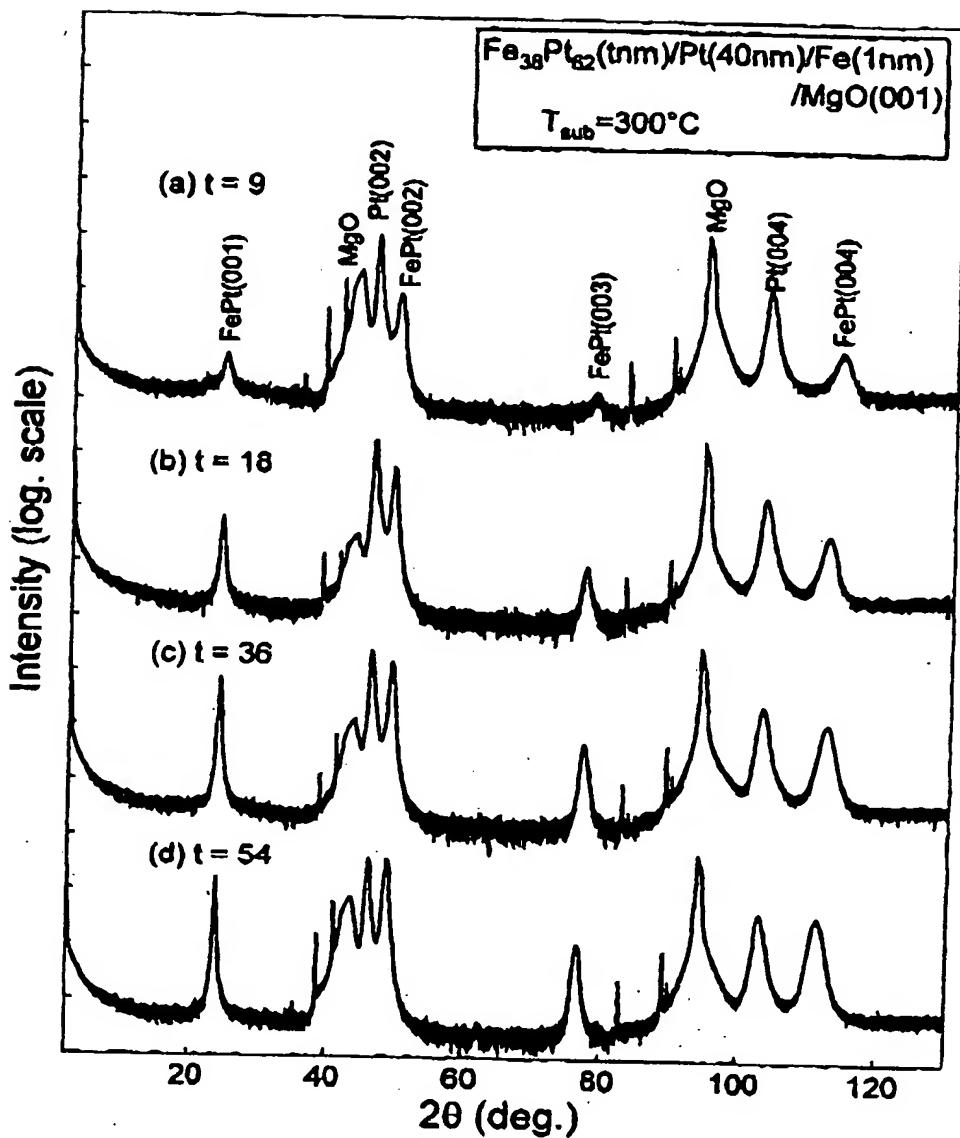


Fig. 7

$\text{Fe}_{38}\text{Pt}_{62}$ (t nm)/Pt(40nm)/Fe(1nm) /MgO(001)
 $T_{\text{sub}} = 300^\circ\text{C}$

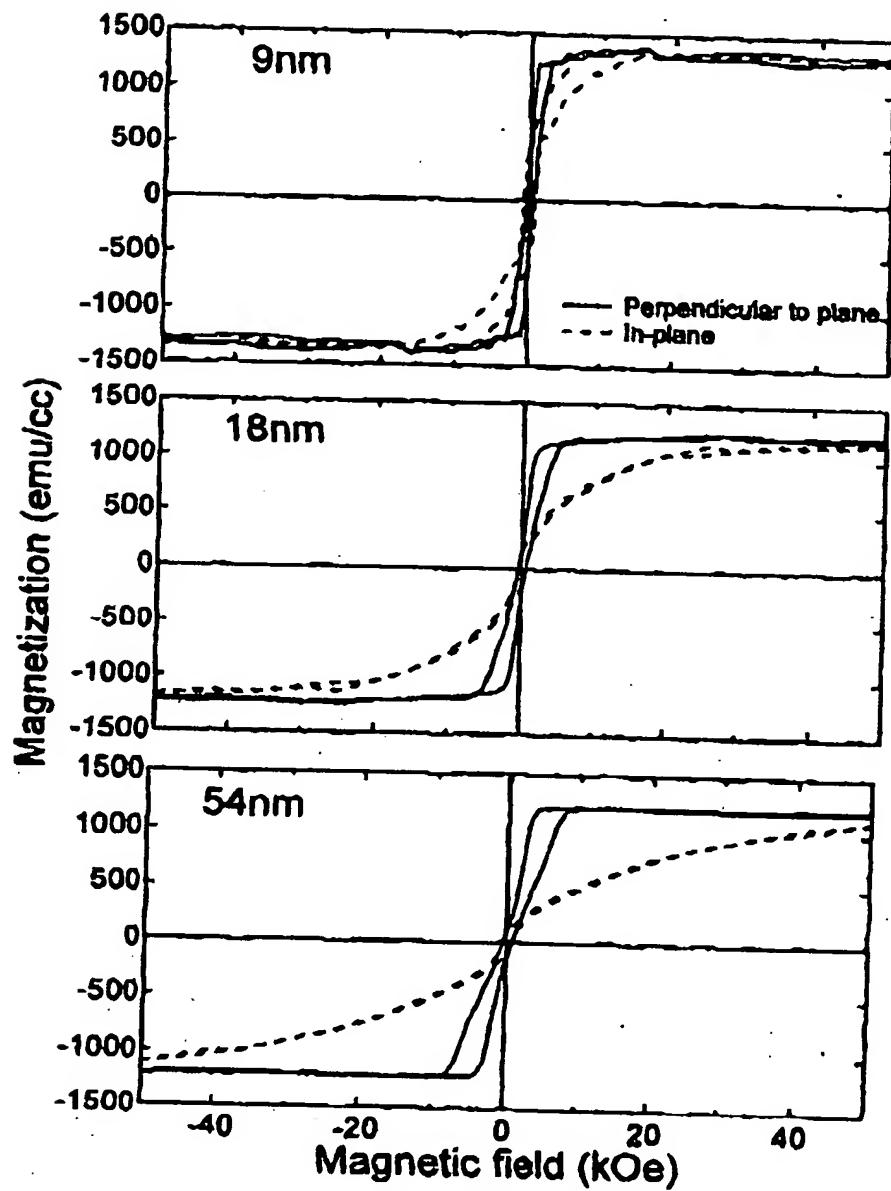


Fig. 8

$\text{Fe}_{36}\text{Pt}_{62}$ (18nm) / Au (40nm) / Fe (1nm) / $\text{MgO}(001)$

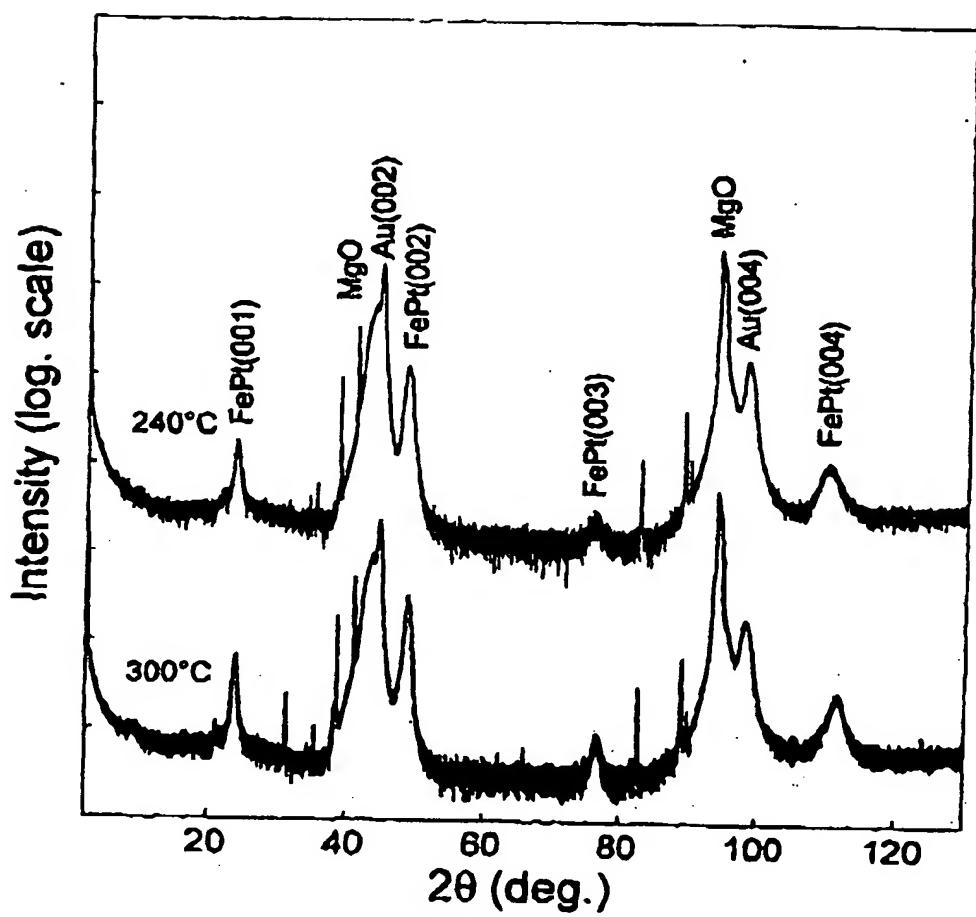


Fig. 9

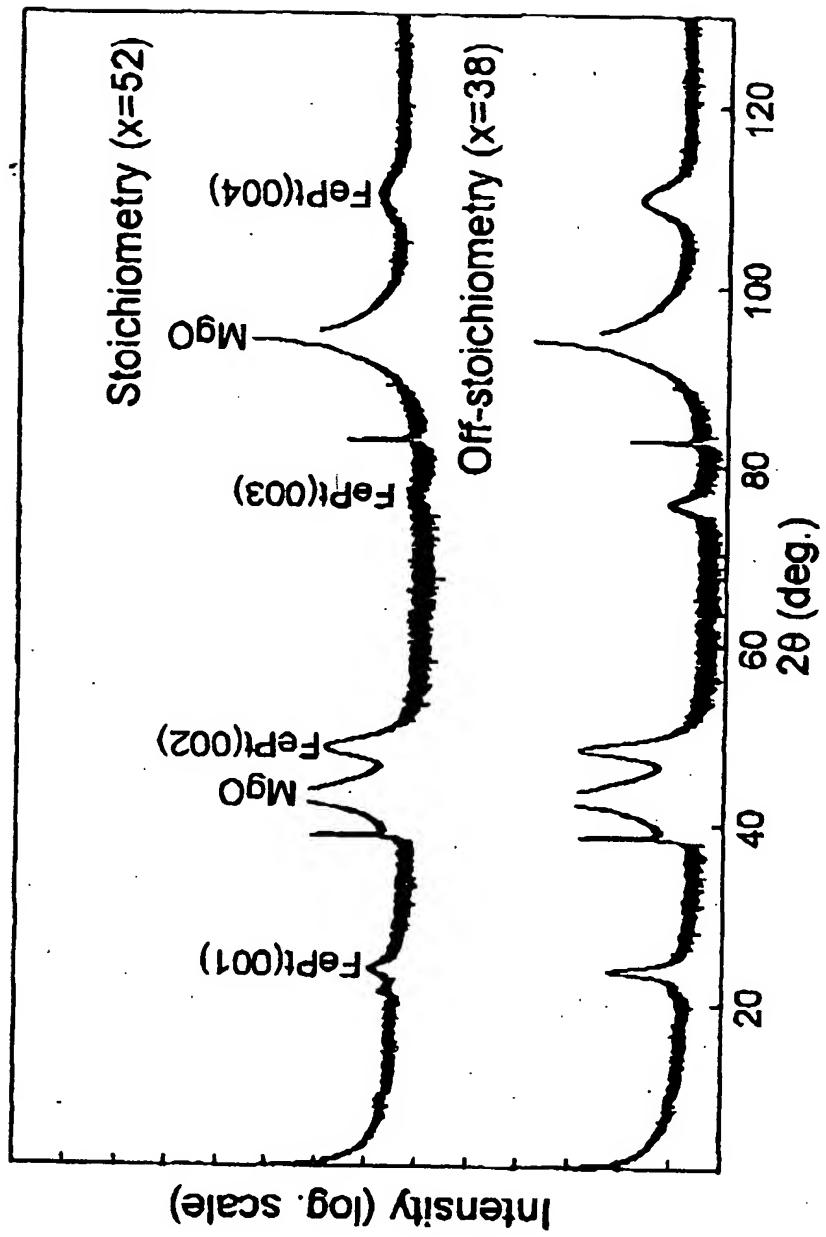
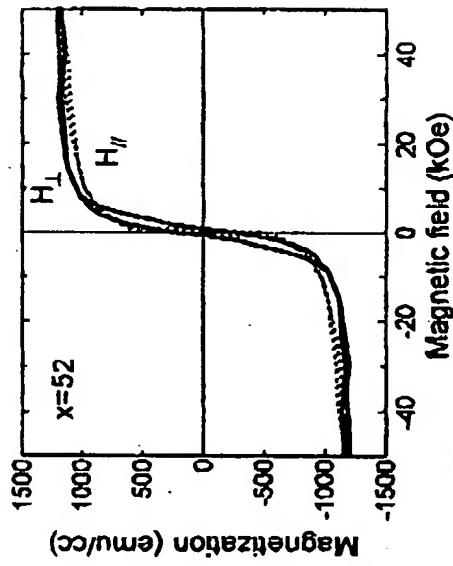


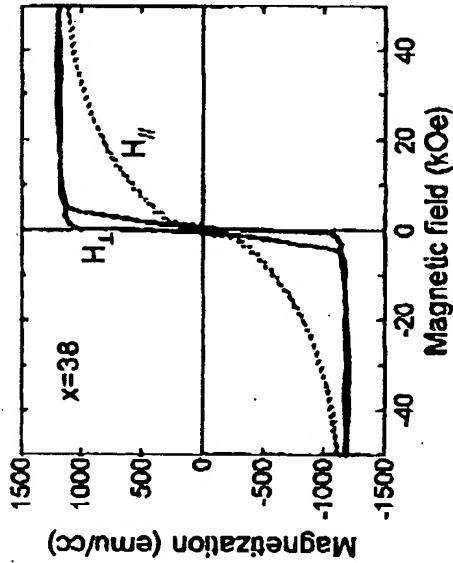
Fig. 10

Stoichiometry



$1.0 \times 10^7 \text{ erg/cc}$

Off-stoichiometry



$2.7 \times 10^7 \text{ erg/cc}$

Fig. 11

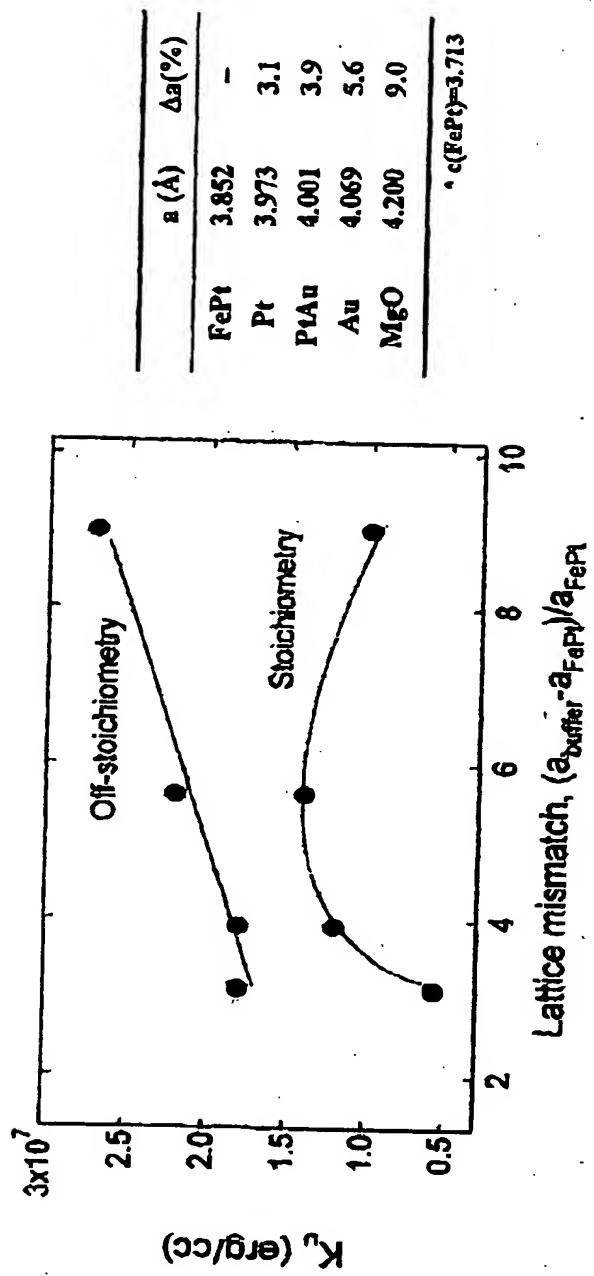


Fig. 12

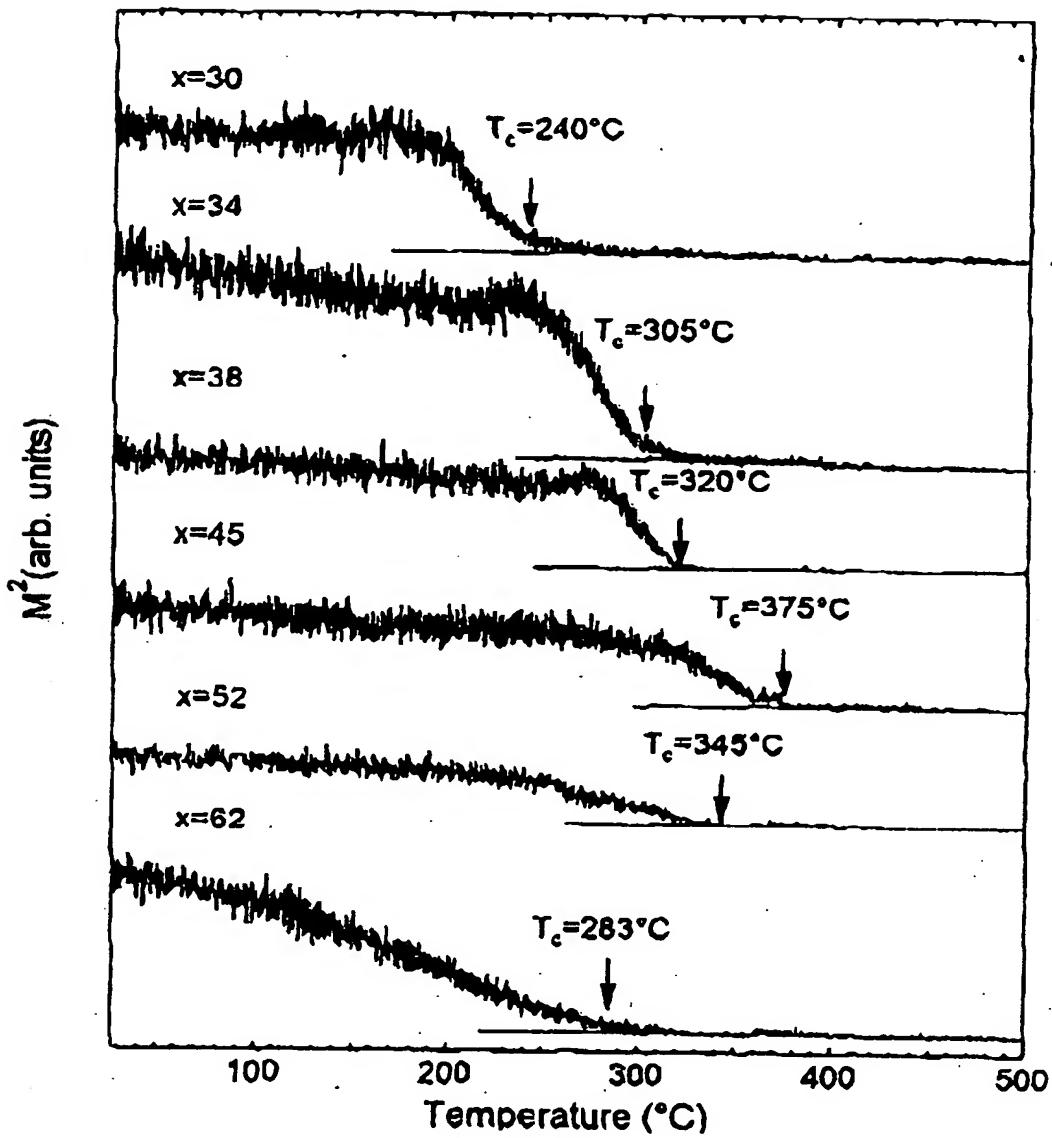


Fig. 13

